| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|-------|--|---|---------------------|---------|------------------|
| L1 | . 306 | 717/139 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/03 15:17 |
| L2 | 111 | 717/139 and (native and (interpret\$3 or bytecode or byte-code or vm or jvm)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/02/03 15:19 |
| L3 | 20 | 717/139 and (native and (interpret\$3 or bytecode or byte-code or vm or jvm)) and return adj (address or pointer) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON . | 2005/02/03 15:20 |
| S1 | 2 | "6513156".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/09 08:08 |
| S2 | 68 | generat\$3 adj (return\$3 adj address\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/09 08:08 |
| .S3 | 2 | generat\$3 adj (return\$3 adj address\$3) and native and (virtual or vm or jvm) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/09 08:23 |
| S4 | 2 | generat\$3 adj (return\$3 adj address\$3) same native | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/09 08:23 |
| S5 | 3 | (generat\$3 or calculat\$3 or obtain\$3 or process\$3) adj (return\$3 adj address\$3) same native | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/09 08:29 |
| S6 | 2 | (generat\$3 or calculat\$3 or obtain\$3 or process\$3) adj (return\$3 adj address\$3) and (mixed ' near5 execution) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/09 08:30 |

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|-----|-------|--|---|----|----|------------------|
| S7 | 0 | (return\$3 adj address\$3) same (mixed near5 execution) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/09 08:30 |
| S8 | 22 | (return\$3 adj address\$3) and (mixed near5 execution) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/11/09 08:30 |
| S9 | 142 | 717/139.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/08 14:46 |
| S10 | 10672 | interpret\$3 and native and (switch\$3 or alternat\$3 or call\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 08:29 |
| S11 | 10715 | interpret\$3 and native and (switch\$3 or alternat\$3 or call\$3 or invok\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 08:30 |
| S12 | 98 | interpret\$3 same native and (switch\$3 or alternat\$3 or call\$3 or invok\$3) and (return adj address) and point\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/07 12:20 |
| S13 | 80 | interpret\$3 same native and (switch\$3 or alternat\$3 or call\$3 or invok\$3) and (return adj address) and point\$3 and stack and register | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/07 13:54 |
| S14 | 13 | ("4463423" "5367685" "5418964" "5740441" "5761477" "5784553" "5787431" "5848274" "5848423" "5857197" "5864862" "5907707" "5913065").PN. | USPAT | OR | ON | 2003/10/07 13:19 |
| S15 | 28 | "6081665".URPN. | USPAT | OR | ON | 2003/10/07 13:24 |
| S16 | 693 | interpret\$3 and native and (("32" adj bit) or 32-bit) and (8-bit or bytecode or byte-code or ("8" adj bit) or java) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/07 15:29 |

| S17 | 84 | interpret\$3 same native and (("32" adj bit) or 32-bit) same (8-bit or bytecode or byte-code or ("8" adj bit) or java) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/07 16:46 |
|-----|-------|--|---|------|----|------------------|
| S18 | 7 | ("5335344" "5367685" "5381547" "5590331" "5675801" "5761513" "5787431").PN. | USPAT | OR | ON | 2003/10/07 15:42 |
| S19 | 10 | "5923878".URPN. | USPAT | OR | ON | 2003/10/07 15:46 |
| S20 | 45759 | photon | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR · | ON | 2003/10/07 16:46 |
| S21 | 163 | photon same interpret\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/07 16:47 |
| S22 | 23 | photon same interpret\$3 and ARM | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/07 16:47 |
| S23 | 2 | photon same interpret\$3 and ARM and native | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/07 16:47 |
| S24 | 2 | photon same interpret\$3 and 7??/???.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/07 16:48 |
| S25 | 135 | memory and (native and (bytecode or byte-code)) near3 instruction | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/07 17:09 |
| S26 | . 0 | memory and (native and (bytecode or byte-code)) near3 instruction and (memory adj arrangement) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/07 17:09 |
| S27 | 2 | "6317872".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/08 16:10 |

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|-----|------|--|---|----|----|------------------|
| S28 | 339 | interpret\$3 near5 cache | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 07:29 |
| S29 | 25 | interpret\$3 near5 (store\$3 near3 cache) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 08:04 |
| S30 | 0 | (instantiat\$3 near3 interpret\$3) near3 cache | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 08:05 |
| S31 | 49 | dual near5 compil\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 08:06 |
| S32 | 67 | hybrid near5 compil\$5 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 08:25 |
| S33 | 49 | (dual near5 compil\$5) not (hybrid near5 compil\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 08:27 |
| S34 | 6 | (dual near5 compil\$5) not (hybrid near5 compil\$5) and interpret\$3 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 08:27 |
| S35 | 1556 | interpret\$3 and native and (switch\$3 or alternat\$3 or call\$3) and cache | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 08:29 |
| S36 | 756 | interpret\$3 and native and (switch\$3 or alternat\$3 or call\$3 or invok\$3)and instruction and address and register and stack | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 08:31 |
| S37 | 362 | ((interpret\$3 or vm or (virtual adj machine)) same compile) and (hll or high-level or 32bit or 32-bit or ("32" adj bit) or native) same (bytecode or byte-code or (byte adj code) or 8bit or 8-bit or bit or java) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 08:44 |

| S38 | 134 | ((interpret\$3 or vm or (virtual adj machine)) same compile) and (hll or high-level or 32bit or 32-bit or ("32" adj bit) or native) same (bytecode or byte-code or (byte adj code) or 8bit or 8-bit or bit or java) and address and return and stack and register | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 11:15 |
|-----|-----|--|---|----|----|------------------|
| S39 | 40 | (cross-platform or (cross adj platform)) near3 code | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 11:24 |
| S40 | 402 | (("6158045".PN. and (((interpret\$3 or vm or (virtual adj machine)) same compile) and (hll or high-level or 32bit or 32-bit or ("32" adj bit) or native) same (bytecode or byte-code or (byte adj code) or 8bit or 8-bit or bit or java) and address and return and stack and register)) or 32-bit or 32bit) and (java or bytecode or byte-code or byte) and (compil\$5 same interpret\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 11:31 |
| S41 | 747 | 709/100.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 11:57 |
| S42 | 520 | 709/310.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 11:32 |
| S43 | 454 | 709/107.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 11:33 |
| S44 | 543 | 712/245.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 11:41 |
| S45 | 247 | 712/209.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 11:39 |

| S46 | 0 | 712/209.ccls. and (("6295642".PN. and (((interpret\$3 or vm or (virtual adj machine)) same compile) and (hll or high-level or 32bit or 32-bit or ("32" adj bit) or native) same (bytecode or byte-code or (byte adj code) or 8bit or 8-bit or bit or java) and address and return and stack and register)) and ("6158045".PN. and (((interpret\$3 or vm or (virtual adj machine)) same compile) and (hll or high-level or 32bit or 32-bit or ("32" adj bit) or native) same (bytecode or byte-code or (byte adj code) or 8bit or 8-bit or bit or java) and address and return and stack and register))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 11:40 |
|-----|----|--|---|----|----|------------------|
| S47 | 1 | 712/209.ccls. and (hll and bytecode) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 11:40 |
| S48 | 0 | 712/245.ccls. and (("6295642".PN. and (((interpret\$3 or vm or (virtual adj machine)) same compile) and (hll or high-level or 32bit or 32-bit or ("32" adj bit) or native) same (bytecode or byte-code or (byte adj code) or 8bit or 8-bit or bit or java) and address and return and stack and register)) and ("6158045".PN. and (((interpret\$3 or vm or (virtual adj machine)) same compile) and (hll or high-level or 32bit or 32-bit or ("32" adj bit) or native) same (bytecode or byte-code or (byte adj code) or 8bit or 8-bit or bit or java) and address and return and stack and register))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 11:41 |
| S49 | 0 | 712/245.ccls. and (hll and bytecode) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 11:41 |
| S50 | 0 | 712/245.ccls. and (32-bit and bytecode) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 11:41 |
| S51 | 28 | 712/245.ccls. and (interpret\$5 and compil\$5) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 11:51 |

| S52 | 7 | 712/245.ccls. and (mix\$3 near3 instruction) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR · | ON | 2003/10/09 11:52 |
|-----|-----|---|---|---------|----|------------------|
| S53 | 1 | 709/100.ccls. and (risc or cisc) same (bytecode or byte-code or java) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 11:55 |
| S54 | 0 | 709/100.ccls. and (32bit) same (bytecode or byte-code or java) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 11:56 |
| S55 | 1 | 709/100.ccls. and (32-bit) same (bytecode or byte-code or java) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 11:56 |
| S56 | 47 | 709/100.ccls. and (compil\$5 same interpret\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 12:46 |
| S57 | 0 | "712"".""300".ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 12:46 |
| S58 | 264 | 712/300.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 12:52 |
| S59 | 247 | 712/209.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 12:47 |
| S60 | 382 | 712/244.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 12:47 |
| S61 | 145 | cross adj language | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 13:05 |

| S62 | 20 | persistent near3 (vm or (virtual adj machine)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 13:28 |
|-----|-----|---|---|----|----|------------------|
| S63 | 1 | z8 and (zylog or zylogue) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 15:30 |
| S64 | 2 | "5504930".PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/09 15:31 |
| S65 | 2 | "6513156".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/19 17:00 |
| S66 | 0 | "6513156".pn. and register | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/19 17:00 |
| S67 | 1 | "6513156".pn. and stack | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/19 17:00 |
| S68 | 192 | (interpreter or vm or (virtual adj machine)) near5 cache | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/21 13:25 |
| S69 | 131 | (interpreter or vm or (virtual adj machine)) near3 cache | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/21 13:26 |
| S70 | 29 | (interpreter or vm or (virtual adj machine)) near3 (stor\$3 or locat\$3) near3 cache | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/21 13:50 |
| S71 | 985 | (interpreter or vm or (virtual adj machine)) near3 (speed or fast) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/21 13:51 |

| S72 | 186 | (interpreter or vm or (virtual adj machine)) near3 (frequency) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/21 13:51 |
|-----|-----|---|---|----|-----|------------------|
| S73 | 19 | ((interpreter or vm or (virtual adj machine)) near3 (speed or fast)) and ((interpreter or vm or (virtual adj machine)) near3 (frequency)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/21 13:58 |
| S74 | 2 | ((interpreter or vm or (virtual adj machine)) near3 (speed or fast)) and ((interpreter or vm or (virtual adj machine)) near3 (frequency)) and cache | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2003/10/21 13:58 |
| S75 | 2 | "6513156".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/04/29 16:46 |
| S76 | 1 | "6513156".URPN. | USPAT | OR | OFF | 2004/04/29 16:46 |
| S77 | 15 | ("5329611" "5367685" "5586328" "5758162" "5768593" "5845298" "5898850" "5905895" "5925123" "5953736" "6038394" "6044220" "6118940" "6170083" "6332216").PN. | USPAT | OR | OFF | 2004/04/29 16:50 |
| S78 | 2 | "6513156".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/10 09:21 |
| S79 | 280 | nevill.in. | US-PGPUB; USPAT; EPO; JPO; | OR | ON | 2004/05/10 09:21 |
| | • | | DERWENT; IBM_TDB | · | | |
| S80 | 24 | (edward near2 nevill).in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/10 11:20 |
| S81 | 11 | ("6513156" "6081665" "6151703" "6298434" "6564241").pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/10 11:22 |

| S82 | 0 | ("6513156" "6081665" "6151703" "6298434" "6564241").pn. and (most or majority or many or all) near3 native | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2004/05/10 11:23 |
|-----|-----|---|---|----|----|------------------|
| S83 | 759 | execut\$3 same (native near5 (bytecode or vm or jvm or (virtual adj machine) or interpret\$6)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/31 07:17 |
| S84 | 33 | execut\$3 same (native near5 (bytecode or vm or jvm or (virtual adj machine) or interpret\$6)) same (instruction near3 return) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/31 07:49 |
| S85 | 202 | 717/153 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/31 07:49 |
| S86 | 183 | 717/153 and instruction | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/31 07:50 |
| S87 | 89 | 717/153 and (single or one) near3 instruction | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/31 07:50 |
| S88 | 6 | 717/153 and (single or one) near3 instruction same (interpret\$3 and native) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/31 07:56 |
| S89 | 551 | 712/209 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/31 07:56 |
| S90 | 27 | 712/209 and (single or one) near3 instruction same (interpret\$3 and native) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/31 07:56 |
| S91 | 3 | 712/209 and (single or one) near3 instruction same (interpret\$3 and native) and ((call\$3 or invok\$3) near2 interpreter) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/31 08:03 |

| S92 | 1536 | 709/100 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/31 08:02 |
|-----|------|--|---|----|----|------------------|
| S93 | 1 | 709/100 and (single or one) near3 instruction same (interpret\$3 and native) and ((call\$3 or invok\$3) near2 interpreter) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/01/31 08:03 |